

# Exhibit J



1805 Berks Road – Worcester, PA 19490

March 8, 2012

Parsons Brinckerhoff  
100 South Charles Street  
Baltimore, MD 21201  
Attention: Robby McDonald

AI Letter: COM0041  
AI Job 1020034

RE: Governor Printz Interceptors – Section 1  
Contract No. 2010-01, Project 220612  
Excavation & Dewatering Plan, Rev 2

Dear Robby,

This letter is in response to your February 21, 2012 letter which provides in PB's words "Conditional Acceptance of AAM Contingency Plan". Upon receipt of your letter AAM began the necessary procurement and planning activities required to implement the Changes required for the Excavation & Dewatering Plan Rev 2. AAM has previously notified both PB and NCC that the work required per this revised submittal is in Dispute and we have attached our Change Order proposal and cost breakdown for your review. These cost represent using this revised SOE system from MH 203 to Sta 246+50.

Total Cost including allowable Mark-Ups.....\$1,263,297.07

It should be noted that there will be work inefficiencies in the twin sewer installation operation as the direct result of the sheet pile operation. Those inefficiencies and associated time and cost impacts are not included in the enclosed cost breakdown but will be forwarded to your office once they are evaluated.

The following bullet points summarize those items in Dispute and our comments to statements in the February 21, 2012 letter. This listing is provided to ensure there is a clear understanding by all parties of our position on these Disputed issues.

- AAM Disputes PB's characterization of our Excavation Plan being a "Contingency Plan". It is a remediation plan directed by the County in their November 17, 2011 letter to us.
- AAM Disputes the statement that our Excavation Plan is not in conformance with the contract Specifications and Section 2660. AAM's Excavation Plan was designed by a Delaware PE, Submitted, and subsequently approved by PB all in accordance with the Project Specifications. Specification 2660, 3.02, Item C, states "The methods of construction of the temporary shoring are at the option of the Contractor and subject to the review and approval by the Engineer.
- AAM Disputes that the Section 2140, 3.11D alert criteria pertains to the Flush Mounted markers. PB is imposing the Section 3.11D Level 2 Alert threshold (1/2") specified for the **Surface Settlement Markers** onto to the Flush mounted markers. The flush mounted markers *are not* included in the Project Specifications. The Project Specification do not require any instrumentation monitoring of the gas mains since they are greater then 5 feet from our excavation. During the May 13, 2011 Geotechnical meeting AAM repeatedly offered to directly

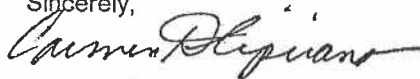
monitor the gas mains to provide added assurances to both PB and NCC. This AAM suggested method was rejected, and PB insisted AAM install flush settlement markers in the dirt on the northbound shoulder which AAM ultimately provided to forward the project. The use of flush settlement markers in the unstable earth is not in accordance with the Project Specifications which require they be installed on structures. Ref: Specification Section 2140, 1.01 E2 states, "Surface settlement markers are markers placed on Structures."

- AAM will cease work if the Level 2 Alert threshold is exceeded as specified in PB's February 21th letter but AAM Disputes the Level 2 threshold as it pertains to the Flush Mounted markers and therefore we dispute the cessation of work if this does in fact occur. AAM disagrees with the cessation of work based on Level 2 thresholds for flush settlement monitors which are not included in the Contract. Specification Section 2140, 1.05 Job Conditions, B states in part, The Contractor is expected to make his own interpretations of the instrumentation data for his own purposes." On October 24, 2011 AAM advised both PB and NCC that at any point where there was a concern related to the gas mains, AAM would "soft dig" the adjacent test pit to inspect the surrounding soil and ascertain whether further action was required. This suggested method of earth monitoring is in accordance with the aforementioned Specification requirements and was again rejected by the PB and the County.
- AAM disputes that AAM transmittal TRN 0121 for instrumentation assigned the Level 2 alert criteria to the flush mounted markers. The Response Action Plan contained within the instrumentation submittal TRN 0121 lists Level 1 and Level 2 thresholds for Surface Settlement Markers only, and does not include flush mounted markers that are not part of the Project Specifications. The flush markers are included in the approved instrumentation submittal TRN 0121 but the alert thresholds were never assigned to these devices.
- Concerning Comment 7, it should be noted that AAM's field verification measurement was taken from the pavement subgrade, not the top of pavement as noted in the reviewer's comments. The barrier wall showed in the February 9<sup>th</sup> sketch was only included so the viewer was clear on the direction of view. This was previously explained to the PB field staff. Regardless, AAM acknowledges all of the reviewer's comments regarding protection of existing structures and utilities but we Dispute the statement that all costs are at AAM expense.

AAM has directed Delmarva to begin the primary power Outage work required to allow us to restart work. Until completion of Delmarva's work, AAM cannot re-start the twin sewer installation. AAM has advised PB by letter on February 23th of our position on this Disputed Electrical issue where there was a Change to the Contract that occurred post bid. In this interim period while Delmarva plans and executes their outages, AAM will continue with the procurement and resource planning for this Changed Excavation Rev 2 plan.

AAM request the County issue a Change Order to our Contract for the sheet pile installation not anticipated or shown on the Contract plans or Specification. If you have any questions, please contact me at 443-506-3451.

Sincerely,



Carmen D. Cipriano  
Senior Project Manager

cc: Richard W. Dungan VP/GM AI Maryland

Attachment: Cost Breakdown, 9 pages

AAM-HC  
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03/02/2012 14:38

ESTIMATE RECAP - BID QUANTITIES						
	DIRECT	INDIRECT	TOTAL	% OF TOTAL		
Labor	201,973.97	13,644.00	215,617.97	20.539%		
Burden	109,094.81	12,400.39	121,495.20	11.573%		
Lab+Bur	311,068.78	26,044.39	337,113.17	32.112%		
Penn Matl				0.000%		
Const Exp	423,259.90	19,820.64	443,080.54	42.206%		
Equipment	261,202.09	8,400.00	269,602.09	25.681%		
Subs				0.000%		
Other				0.000%		
Total Costs:	995,530.77	54,265.03	1,049,795.80	99.999%		
% of Total	94.831%	5.169%	100.000%			

Escalation on:	Labor	Burden	Perm Matl	Const Matl	Co Eqp	Rented Eqp
	0	0	0	0	0	0
	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %

	Eq Op Exp	Sub	Trucks	Misc2	Misc3	Total Escalation
	0	0	0	0	0	0
	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %

\* Data Below here is dependent on the Summary Process. \*  
The Summary Process was last run 03/02/2012 at 2:38 PM

Markup on Resource Costs	194,551.82	18.5323%
Markup Addons		
Profit	% of Job Value	0.00 0.0000%
MARKUP TOTALS ==>	194,551.82	18.5323%
Cost Addons		
Small Tools	% of Total Labor	0.00 0.0000%
CM Fee	% of Job Value	0.00 0.0000%
GROSS RECEIPTS TAX	% of Job Value	0.00 0.0000%
ORIENTATION, SHOWUP, OP CERT	% of Direct Labor	0.00 0.0000%
SUBGUARD	% of Total Sub	0.00 0.0000%
Bond from Summary Table	18,949.45	1.8051%
MARKUP, ADDON & BOND TOTALS ==>	213,501.27	20.3374%
	=====	(% of costs)
COST + MARKUP ----->	\$1,263,297.07	
	(On Takeoff Quantity)	

There \* ARE NOT \* closing accounts for this bid.

-Effect on Bid-

Rounding difference:  
Unbalancing difference:  
From Cut&Add Sheet-costs: (on Bid Quantity)  
From Cut&Add Sheet-markup: (on Bid Quantity)

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03/02/2012

14:38

Pass Through Adjustments:

None

Net Adjustments (to the balanced bid):

[or desired bid]

BALANCED BID TOTAL  
DESIRED BID (if specified)

\$1,263,297.07

BID TOTAL (on bid quantities)  
BID COSTS (on bid quantities)  
MARKUP (on bid quantities)

\$1,263,297.07

\$1,068,745.25

\$194,551.82

15.400%

EXPECTED JOB VALUE (on takeoff quantities):  
EXPECTED COSTS (on takeoff quantities):  
EXPECTED MARKUP (on takeoff quantities):

\$1,263,297.07

\$1,068,745.25

\$194,551.82

15.400%

Adjust to Bid Quantities = Y

#### On Takeoff Quantities

Labor Hrs. (MH/MHS) 6,206	480	6,686
(incl burden) 311,068	26,044	337,113
Labor (DAY/DAYS) 0	0	0
(incl burden) 0	0	0
Labor (OtherUnits) 0	0	0
(incl burden)		
Labor Burden 109,094	12,400	121,495

Spread Indirects on:  
Spread Addons&Bond on:

Labor Cost  
TotalLessSub

Spread Markup on: Markup% Rem on Tot-Sub

Markup on:	Labor	Burden	PermMatl	CM	CoEqp	RentedEqp
	26.00%	26.00%	15.00%	15.00%	15.00%	15.00%
	EOE	Sub	Trucks	Misc2	Misc3	
	15.00%	0.00%	15.00%	0.00%	0.00%	

#### Bond Calculations

Selected Bond Table: A Description: Wide

	Contract Amount	Rate per 1000	Bond Amount
First:	\$ 5,000,000	15.00	\$ 18,949.46
Next:	\$ 0	0.00	\$ 0.00
Next:	\$ 0	0.00	\$ 0.00
Next:	\$ 0	0.00	\$ 0.00
Next:	\$ 0	0.00	\$ 0.00
Remainder:		4.19	\$ 0.00
		Subtotal:	\$ 18,949.46
Time Threshold 1: 24	Extended Time Rate 1: 1.0000 %		\$ 0.00

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03/02/2012 14:38

Time Threshold 2: 0 Extended Time Rate 2: 0.0000 % \$ 0.00  
Length of Job: 0 Total Bond Amount: \$ 18,949.46

#### Key Indicators

Actual Markup By Bid Qty	/	Total Labor	=	Balanced Markup/Total Labor
194,551.82	/	337,113.17	=	57.71%
Indirect Cost	/	Direct Cost	=	Indirect Cost/Direct Cost
54,265.03	/	995,530.77	=	5.45%
Actual Markup By TO Qty	/	Direct Manhours	=	PROFIT / MH
194,551.82	/	6,206.88	=	31.34
Direct Cost	/	Direct Manhours	=	COST PER MH
995,530.77	/	6,206.88	=	160.39
Direct & Indirect Total Cost	/	Direct Manhours	=	TOTAL COST PER MH
1,049,795.80	/	6,206.88	=	169.13
Total Subcontractors	/	Bid Total	=	% OF SUBS
0.00	/	1,263,297.07	=	0.00%
Indirect + Markup + Eqpt	/	Bid Total	=	Indirect+Markup+Eqpt%Bid Tot
518,418.94	/	1,263,297.07	=	41.04%
Indirect Cost	/	Bid Total	=	Indirect % Bid Total
54,265.03	/	1,263,297.07	=	4.30%
Total Perm Matls	/	Bid Total	=	% of Perm Matl
0.00	/	1,263,297.07	=	0.00%

#### ----- ESTIMATE NOTES: -----

Bid Date: \_\_\_\_\_ Owner: \_\_\_\_\_  
Engr Firm: \_\_\_\_\_  
Estimator-In-Charge: PUBLIC Desired Bid (if specified) = 0.00  
Notes: Estimate created on: 03/02/2012 by User#: 30 - Joseph Haines  
Source estimate used: T:\HEAVYBID\AAM-HC\EST\ESTMAST  
Last Summary on 03/02/2012 at 2:38 PM.  
Last Spread on 03/02/2012 at 2:38 PM.

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GOV. PRINTZ - SHEET PILE - REV 1

Page 1  
03/02/2012 14:38

COST REPORT

Activity Resource	Desc	Pcs	Quantity Unit	Unit Cost	Labor	Perm Material	Constr Matl/Exp	Equip Ment	Sub- Contract	Total
BID ITEM = 3000										
Description =	SHEET PILING			Unit =	LS	Takeoff	Quan:	1.000	Engr Quan:	1.000
030100050	DESIGN SHEET PILE WALL			Quan:	1.00 LS	Hrs/Shift:	8.50	Cal: 425	WC: 1	
301DSGNFEE	Design Fees		1.00 LS	25,000.000				25,000		25,000
030100100	BUY / RENT STEEL SHEET PILING			Quan:	459,797.00 LB	Hrs/Shift:	8.50	Cal: 425	WC: 1	
Per Carmen Cipriano:										
Buy 130 Pair PZC13 x 30' = 3,900 LF of doubles										
Buy 44 Pair PZC13 x 15' = 660 LF of doubles										
Total Sheet Pile required = 4,560 LF of doubles										
4,560 LF of doubles x 4.65 SF/LF = 12,188 SF										
12,188 SF x 21.7# / SF = 459,797#										
Buy 200 LF 90 deg. corner										
302PZC13	PZC13 Sheet Pile @106%		459,797.00 LB	0.760				370,412		370,412
302PZCC	PZC 90 deg Corner @106%		200.00 LF	65.000				13,780		13,780
\$384,192.46				[ ]				384,192		384,192
030100150	MOB/DEMOB PILE CREW			Quan:	1.00 EA	Hrs/Shift:	10.00	Cal: 50	WC: 1	
PL1	PILE CREW 1		20.00 CH	Eff: 100.00	Prod:	20.0000	UH	Lab Pcs:	6.00	Eqp Pcs: 9.00
301MBEM100	100 Tn Crvtr Crn (222) Mo		1.00 EA	8,000.000				8,000		8,000
8CRC100T	100 TN CRAWLER ( 222)	1.00	20.00 HR		75.998				1,520	1,520
8LR938	CAT 938 RT LOADER	1.00	20.00 HR		29.998				600	600
8MAC	AIR COMP (100 CFM)	1.00	20.00 HR		5.740				115	115
8MAT	MISC AIR TOOL	1.00	20.00 HR		3.000				60	60
8MML	MANLIFT 60 FT	1.00	20.00 HR		17.250				345	345
8MPILE2	VIBRO PILE HAMMER	1.00	20.00 HR		75.000				1,500	1,500
8MWT	Welding Truck	1.00	20.00 HR		20.000				400	400
8TCB	CONCRETE BOX TRUCK	1.00	20.00 HR		8.000				160	160
8TLB	LOW BOY W/DRIVER		60.00 HR		95.000				5,700	5,700
8TPU	PICK UP	1.00	20.00 HR		12.000				240	240
F	FOREMAN	1.00	20.00 MH		39.570	1,203				1,203
L	LABORER (TOP 25)	2.00	40.00 MH		23.700	1,677				1,677
O1	Operator-Crane (Top 25)	1.00	20.00 MH		35.700	1,197				1,197
P	PILEDRIIVER	2.00	40.00 MH		29.210	1,937				1,937
\$24,653.74	120.0000 MH/EA		120.00 MH	[ 3904.84 ]	6,014			8,000	10,640	24,654
030100200	UNLOAD STEEL SHEET PILING			Quan:	459,797.00 LB	Hrs/Shift:	10.00	Cal: 50	WC: 1	
PL1	PILE CREW 1		45.97 CH	Eff: 100.00	Prod:	10,000.0000	UH	Lab Pcs:	6.00	Eqp Pcs: 9.00
8CRC100T	100 TN CRAWLER ( 222)	1.00	45.98 HR		75.998				3,494	3,494
8LR938	CAT 938 RT LOADER	1.00	45.98 HR		29.998				1,379	1,379
8MAC	AIR COMP (100 CFM)	1.00	45.98 HR		5.740				264	264
8MAT	MISC AIR TOOL	1.00	45.98 HR		3.000				138	138
8MML	MANLIFT 60 FT	1.00	45.98 HR		17.250				793	793
8MPILE2	VIBRO PILE HAMMER	1.00	45.98 HR		75.000				3,449	3,449
8MWT	Welding Truck	1.00	45.98 HR		20.000				920	920
8TCB	CONCRETE BOX TRUCK	1.00	45.98 HR		8.000				368	368
8TPU	PICK UP	1.00	45.98 HR		12.000				552	552
F	FOREMAN	1.00	45.98 MH		39.570	2,767				2,767
L	LABORER (TOP 25)	2.00	91.96 MH		23.700	3,854				3,854
O1	Operator-Crane (Top 25)	1.00	45.98 MH		35.700	2,751				2,751
P	PILEDRIIVER	2.00	91.96 MH		29.210	4,454				4,454
\$25,182.62	0.0006 MH/LB		275.88 MH	[ 0.02 ]	13,826			11,356		25,183
030100250	SET & MOVE DRIVING TEMPLATE			Quan:	3,650.00 LF	Hrs/Shift:	10.00	Cal: 50	WC: 1	
ASSUME DRIVING 2 PIN PILE ON 40 LENGTH WITH STEEL FRAME BEAM FOR GUIDE. ALLOW 2 CH PER MOVE										
3650 LF / 40 = 92 * 2 HR PER LOCATION = 184 CH										
PL1	PILE CREW 1		182.50 CH	Eff: 100.00	Prod:	20.0000	UH	Lab Pcs:	6.00	Eqp Pcs: 9.00

\*\*Unreviewed

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## COST REPORT

Page 2  
03/02/2012 14:38

Activity Resource	Desc	Pcs	Quantity Unit	Unit Cost	Labor	Perm Material	Constr Matl/Exp	Equip Ment	Sub-Contract	Total
BID ITEM = 3000										
Description =	SHEET PILING									
			Land Item Unit =	SCHEDULE: 1 100	LS	Takeoff Quan:	1.000	Engr Quan:	1.000	
302PH12X53	12HP53 piles for @106%	12,720.00	LB	0.450						
8CRC100T	100 TN CRAWLER ( 222)	1.00	182.50 HR	75.998			6,067			6,067
8LR938	CAT 938 RT LOADER	1.00	182.50 HR	29.998				13,870		13,870
8MAC	AIR COMP (100 CFM)	1.00	182.50 HR	5.740				5,475		5,475
8MAT	MISC AIR TOOL	1.00	182.50 HR	3.000				1,048		1,048
8MML	MANLIFT 60 FT	1.00	182.50 HR	17.250				548		548
8MPILE2	VIBRO PILE HAMMER	1.00	182.50 HR	75.000				3,148		3,148
8MWT	Welding Truck	1.00	182.50 HR	20.000				13,688		13,688
8TCB	CONCRETE BOX TRUCK	1.00	182.50 HR	8.000				3,650		3,650
8TPU	PICK UP	1.00	182.50 HR	12.000				1,460		1,460
F	FOREMAN	1.00	182.50 MH	39.570	10,982			2,190		2,190
L	LABORER (TOP 25)	2.00	365.00 MH	23.700	15,299					10,982
O1	Operator-Crane (Top 25)	1.00	182.50 MH	35.700	10,921					15,299
P	PILEDRIIVER	2.00	365.00 MH	29.210	17,677					10,921
\$106,020.24	0.3000 MH/LF	1,095.00	MH	[ 9.762 ]	54,878		6,067	45,075		17,677
										106,020
030100400	SET & DRIVE STEEL SHEET PILING DOUBLES	Quan: 786.00 EA	Hrs/Shift: 10.00	Cat: 50	WC: 1					
	3650 LF of sheet pile wall / 4.65 LF/double = 786 doubles driven and pulled									
	Pull and drive 8 doubles per day. Fund driving 16 doubles per day here and pulling 16 doubles per day in pulling activity.									
PL1	PILE CREW 1	393.00	CH	EM 100.00	Prod: 2.0000 UH	Lab Pcs: 6.00	Eqp Pcs: 9.00			
8CRC100T	100 TN CRAWLER ( 222)	1.00	393.00 HR	75.998				29,867		29,867
8LR938	CAT 938 RT LOADER	1.00	393.00 HR	29.998				11,789		11,789
8MAC	AIR COMP (100 CFM)	1.00	393.00 HR	5.740				2,256		2,256
8MAT	MISC AIR TOOL	1.00	393.00 HR	3.000				1,179		1,179
8MML	MANLIFT 60 FT	1.00	393.00 HR	17.250				6,779		6,779
8MPILE2	VIBRO PILE HAMMER	1.00	393.00 HR	75.000				29,475		29,475
8MWT	Welding Truck	1.00	393.00 HR	20.000				7,860		7,860
8TCB	CONCRETE BOX TRUCK	1.00	393.00 HR	8.000				3,144		3,144
8TPU	PICK UP	1.00	393.00 HR	12.000				4,716		4,716
F	FOREMAN	1.00	393.00 MH	39.570	23,648					23,648
L	LABORER (TOP 25)	2.00	786.00 MH	23.700	32,945					32,945
O1	Operator-Crane (Top 25)	1.00	393.00 MH	35.700	23,517					23,517
P	PILEDRIIVER	2.00	786.00 MH	29.210	38,065					38,065
\$215,240.82	3.0000 MH/EA	2,358.00	MH	[ 97.621 ]	118,175			97,065		215,241
030100800	PULL STEEL SHEET PILING	Quan: 786.00 DBL	Hrs/Shift: 10.00	Cat: 50	WC: 1					
PL1	PILE CREW 1	393.00	CH	EM 100.00	Prod: 2.0000 UH	Lab Pcs: 6.00	Eqp Pcs: 9.00			
8CRC100T	100 TN CRAWLER ( 222)	1.00	393.00 HR	75.998				29,867		29,867
8LR938	CAT 938 RT LOADER	1.00	393.00 HR	29.998				11,789		11,789
8MAC	AIR COMP (100 CFM)	1.00	393.00 HR	5.740				2,256		2,256
8MAT	MISC AIR TOOL	1.00	393.00 HR	3.000				1,179		1,179
8MML	MANLIFT 60 FT	1.00	393.00 HR	17.250				6,779		6,779
8MPILE2	VIBRO PILE HAMMER	1.00	393.00 HR	75.000				29,475		29,475
8MWT	Welding Truck	1.00	393.00 HR	20.000				7,860		7,860
8TCB	CONCRETE BOX TRUCK	1.00	393.00 HR	8.000				3,144		3,144
8TPU	PICK UP	1.00	393.00 HR	12.000				4,716		4,716
F	FOREMAN	1.00	393.00 MH	39.570	23,648					23,648
L	LABORER (TOP 25)	2.00	786.00 MH	23.700	32,945					32,945
O1	Operator-Crane (Top 25)	1.00	393.00 MH	35.700	23,517					23,517
P	PILEDRIIVER	2.00	786.00 MH	29.210	38,065					38,065
\$215,240.82	3.0000 MH/DBL	2,358.00	MH	[ 97.621 ]	118,175			97,065		215,241
Item Totals:	3000 - SHEET PILING									
\$995,530.70	6,206.8800 MH/LS	6,206.88	MH	[ 201973.97 ]	311,069		423,260	261,202		995,531
995,530.700	1 LS				311,068.78		423,259.90	261,202.02		995,530.70



Page 3  
03/02/2012 14:38

Activity	Desc	Pcs	Quantity	Unit	Unit Cost	Labor	Material	Perm	Constr	Equip	Sub-	Total
Resource									Mail/Exp	Ment	Contract	
PARENT ITEM = 900000000												
Description =	INDIRECTS			Unit =	LS	Takeoff Quan:			1.000		Engr Quan:	1.000
Listing of Sub-Biditems of Parent Item 900000000:												
BID ITEM	=900000001			Land Item	SCHEDULE:	1	100					
Description =	INDIRECT CHECK			Unit =	LS	Takeoff Quan:			1.000		Engr Quan:	0.000
====> Item Totals: 900000001 - INDIRECT CHECK												
\$0.00					[ ]							
0.000			1 LS									
BID ITEM =901010000												
Description =	SUPERVISION			Land Item	SCHEDULE:	1	100					
				Unit =	MO	Takeoff Quan:			1.000		Engr Quan:	0.000
====> Item Totals: 901010000 - SUPERVISION												
\$0.00					[ ]							
0.000			1 MO									
BID ITEM =901020000												
Description =	EQUIPMENT			Land Item	SCHEDULE:	1	100					
				Unit =	MO	Takeoff Quan:			1.000		Engr Quan:	0.000
010204000	SMALL TOOLS & CONSUMEABLES			Quan:	1.00	MH Hrs/Sbft:	8.50	Cal:	425	WC:	1	
3*DH	Small Tool Expense	6,206.88	LBHR		3.000				18,621			**Unreviewed
====> Item Totals: 901020000 - EQUIPMENT												
\$18,620.64					[ ]				18,621			18,621
18,620.640			1 MO						18,620.64			18,620.64
BID ITEM =901030000												
Description =	TEMP UTILITIES			Land Item	SCHEDULE:	1	100					
				Unit =	MO	Takeoff Quan:			1.000		Engr Quan:	0.000
====> Item Totals: 901030000 - TEMP UTILITIES												
\$0.00					[ ]							
0.000			1 MO									
BID ITEM =901040200												
Description =	AAM - OFFICE TRAILER			Land Item	SCHEDULE:	1	100					
				Unit =	MO	Takeoff Quan:			1.000		Engr Quan:	0.000
====> Item Totals: 901040200 - AAM - OFFICE TRAILER												
\$0.00					[ ]							
0.000			1 MO									
BID ITEM =901040300												
Description =	OWNER/ENG - OFFICE TRAILER			Land Item	SCHEDULE:	1	100					
				Unit =	MO	Takeoff Quan:			1.000		Engr Quan:	0.000
====> Item Totals: 901040300 - OWNER/ENG - OFFICE TRAILER												

Page 4  
03/02/2012 14:38

[illegible]

AAM-HC  
1020034SPRI  
Joseph Haines

GOV. PRINTZ - SHEET PILE - REV 1

Page 5  
03/02/2012 14:38

COST REPORT

Activity Resource	Desc	Pcs	Quantity Unit	Unit Cost	Labor	Perm Material	Constr Matl/Exp	Equip Ment	Sub- Contract	Total
BID ITEM = 901050500 Description = CONTINGENCIES & DAMAGES 0.000			Land Item Unit = 1 LS	SCHEDULE: 1 LS Takeoff Quan:	100		1.000	Engr Quan:		0.000
BID ITEM = 901060000 Description = BONDS/INSURANCE/TAXES 0.000			Land Item Unit = 1 LS	SCHEDULE: 1 LS Takeoff Quan:	100		1.000	Engr Quan:		0.000
010602000 3*DS	SUBCONTRACT BOND subguard		0.00 SUB\$	0.012						
Item Totals: 901060000	- BONDS/INSURANCE/TAXES			[ ]						
\$0.00 0.000			1 LS							
BID ITEM = 901070000 Description = MISC GENERAL CONDITIONS 0.000			Land Item Unit = 1 LS	SCHEDULE: 1 LS Takeoff Quan:	100		1.000	Engr Quan:		0.000
Item Totals: 901070000	- MISC GENERAL CONDITIONS			[ ]						
\$0.00 0.000			1 LS							
Total of Above Sub-Biditems										
Item Totals: 900000000	- INDIRECTS									
\$54,265.03	480.0000 MH/LS		480.00 MH	[ 13644 ]	26,044		19,821	8.400		54,265
\$54,265.030	1 LS				26,044.39		19,820.64	8,400.00		54,265.03
\$1,049,795.73	*** Report Totals ***		6,686.88 MH		337,113		443,081	269,602		1,049,796

>>> indicates Non Additive Activity

-----Report Notes:-----

The estimate was prepared with TAKEOFF Quantities.

This report shows TAKEOFF Quantities with the resources.

"Unreviewed" Activities are marked.

Bid Date: Owner: Engineering Firm:

Estimator-In-Charge: PUBLIC

JOB NOTES

Estimate created on: 03/02/2012 by User#: 30 - Joseph Haines

Source estimate used: T:\HEAVYBID\AAM-HC\EST\ESTMAST

\* on units of MH indicate average labor unit cost was used rather than base rate.

[ ] in the Unit Cost Column = Labor Unit Cost Without Labor Burdens

In equipment resources, rent % and EOE % not = 100% are represented as XXX%YYY where XXX=Rent% and YYY=EOE%

-----Calendar Codes-----

150	1-1/2 Time
40	40 HOUR WEEK
42.5	42.5 HOUR WEEK
45	45 HOUR WEEK
50	50 HOUR WEEK
58	58 HOUR WEEK (W/ SAT.)
60	60 HOUR WEEK (W/ SAT.)